

LFIR # 1772

- **Project Title** 1. Largo Keene Park Sanitary Sewer Improvements
- 2. Senate Sponsor Jeff Brandes
- 3. **Date of Request** 12/10/2019

#### 4. **Project/Program Description**

The goal of the project is to reduce the total volume of wastewater received at the Wastewater Reclamation Facility during periods of significant wet weather and prevent street flooding in the Keene Park neighborhood. The City of Largo, the 4th largest municipality in the Tampa Bay Area, recently completed a multi-year Inflow and Infiltration Abatement Assessment Program which identified five separate areas of the City identified as a result of sanitary sewer overflows (SSOs) that occurred during Hurricane Hermine in 2016. In FY2018, the City began programming & appropriating \$9M in sanitary sewer improvements (\$250,000 in study evaluations & \$8.75M in construction). Developed in the late 1950's and early 1960's, the public sewer infrastructure in the Keene Park neighborhood is aging; it was identified as one of the five sewer service areas which are experiencing SSOs during periods of significant wet weather.

State Agency to receive requested funds Department of Environmental Protection 5.

○ Yes ● No State Agency contacted?

#### 6. Amount of the Nonrecurring Request for Fiscal Year 2020-2021

Type of Funding	Amount
Operations	000
Fixed Capital Outlay	90,000
Total State Funds Requested	90,000

7. Total Project Cost for Fiscal Year 2020-2021 (including matching funds available for this project)

Type of Funding	Amount	Percentage	
Total State Funds Requested (from question #6)	90000	45.0 %	
Matching Funds			
Federal	00	0 %	
State (excluding the amount of this request)	00	0 %	
Local	109,900	55 %	
Other	00	0 %	
Total Project Costs for Fiscal Year 2020-2021	199,900	100 %	

#### Has this project previously received state funding? 8. ○ Yes No

If yes, provide the most recent instance:

Fiscal Year	Amount		Specific	
(уууу-уу)	Recurring	Nonrecurring	Appropriation #	Vetoed

9. Is future-year funding likely to be requested? Yes No

If yes, indicate nonrecurring amount per year.



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### 10. Details on how the requested state funds will be expended

Spending Category	Description	Amount
Administrative Costs:		
Executive Director/Project Head Salary and Benefits		
Other Salary and Benefits		
Expense/Equipment/ Travel/Supplies/Other		
Consultants/Contracted Services/Study	Engineering anaylsis to be completed by a consultant; consultant will provide set of plans for bidding. Analysis will outline sanitary sewer inflow/infiltration abatement improvements to the wastewater collection system in the Keene Park service area (Lift Station #10 Sanitary Sewer Service Area) in order to mitigate sanitary sewer overflows (SSOs)	90,000
Operational Costs: Oth	er	
Salary and Benefits		
Expense/Equipment/ Travel/Supplies/Other		
Consultants/Contracted Services/Study		
Fixed Capital Construct	tion/Major Renovation:	
Construction/Renovation/ Land/Planning Engineering		
Total State Funds Re	equested (must equal total from question #6)	90,000



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### 11. Program Performance

a. What specific purpose or goal will be achieved by the funds requested?

The requested funds will be used to achieve a reduction in the total volume of wastewater at the City of Largo's Wastewater Reclamation Facility (WWRF) during periods of significant wet weather.

#### b. What activities and services will be provided to meet the intended purpose of these funds?

The engineering analysis will result in the construction of inflow and infiltration abatement improvements (e.g. rehabilitation &/or replacement of sanitary sewer mains; rehabilitation &/or replacement of sewer service laterals (on public property) as needed; rehabilitation of manholes for the purpose of I&I reduction, and improvements to the storm sewer system to handle the anticipated increase in stormwater flows due to the reduction of I&I from the sanitary sewer).

c. What direct services will be provided to citizens by the appropriation project?

Improvement of public health and safety by minimizing potential sanitary sewer overflows (SSOs); reduction in potential infection from potentially contaminated flood water containing disease-causing micro-organisms and potential injuries; reduction in repetitive losses and reduction in mosquito infestation.

### d. Who is the target population served by this project? How many individuals are expected to be served?

There are an estimated 1,000 residents in the City's Sanitary Sewer Service Area serviced by Lift Station #10 (Keene Park Subdivision).

e. What is the expected benefit or outcome of this project? What is the methodology by which this outcome will be measured?

Enhancement/preservation/improvement of environmental and fish & wildlife quality through improved maintenance and operation of City's wastewater treatment system, including reduction in pollutants into the Allen Creek Watershed; improved flood protection in residential neighborhoods, improved groundwater quality and improved surface water quality as measured by water quality monitoring, testing via flow meters and documenting flow reduction of sources of inflow and infiltration.

f. What are the suggested penalties that the contracting agency may consider in addition to its standard penalties for failing to meet deliverables or performance measures provided for in the contract?

Construction contractors that contract with the City of Largo are required to purchase a surety bond at 100% of the project cost. Payments may be withheld pending satisfactory completion of the contracted project. The City is open to additional discussion re: any performance requirements and related penalties for noncompliance that the State may recommend/require.



# 12. The owners of the facility to receive, directly or indirectly, any fixed capital outlay funding. Include the relationship between the owners of the facility and the entity.

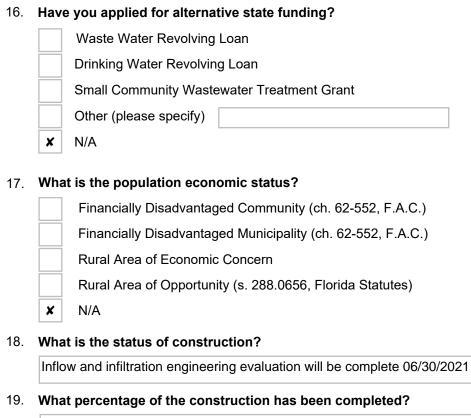
The City of Largo, as owner of the wastewater collection system infrastructure and the Wastewater Reclamation Facility (WWRF), is requesting and would be receiving and administering the funds.

#### 13. Requestor Contact Information

	a.	First Name	Henry	Last Name	Schubert
	b.	Organization	City of Largo		
	C.	E-mail Address	hschubert@largo.com		
	d.	Phone Number	(727)586-7454	Ext.	
14.	Re	cipient Contact	Information		
	a.	Organization	City of Largo		
	b.	Municipality and	County Pinellas		
	c.	Organization Typ	De		
		O For-profit E	ntity		
		O Non-Profit s	501(c) (3)		
		O Non-Profit 8	501(c) (4)		
		Local Entity	,		
		O University of	or College		
		Other (plea	se specify)		
	d.	First Name	Meridy	Last Name	Semones
	e.	E-mail Address	msemones@largo.com		
	f.	Phone Number	(727)5866727		
15.	١o	obbyist Contact I	nformation		
10.		Name	None		
	D.	Firm Name	None		
	C.	E-mail Address			
	d.	Phone Number		Ext.	



### Please complete the questions below for Water Projects only.



- 0%
- 20. What is the estimated completion date of construction?

9/30/2022

The information provided will be posted to the Florida Senate website for public viewing if sponsored by a Senator.